Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventors: Norbert Staimer, YihFar Chen, James R. Norton, Jay O.C. Jison, Johnny C. Mounphoxay

For: OPTICAL BIO-DISCS INCLUDING SPIRAL FLUIDIC CIRCUITS FOR PERFORMING ASSAYS

Enclosed are:

(X) 53 sheets of drawing.

(X) Return prepaid postcard.

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$770	\$770
Total Claims	24 - 20 =	4 ×	\$18	\$ 72
Independent Claims	3 - 3 =	×	\$86	\$ 0
		TOTAL FILING FEE		\$842

A check in the amount of \$842 to cover the filing fee is enclosed. (X)

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

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MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. :

NAGACO.215A

Applicants

Staimer, et al.

For

OPTICAL BIO-DISCS INCLUDING SPIRAL

FLUIDIC CIRCUITS FOR PERFORMING

ASSAYS

Attorney

Russell M. Jeide

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Date of Deposit

April 21, 2004

I hereby certify that the accompanying

Transmittal letter; specification in 64 pages; 53 sheets of drawings; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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